| Index of Claims                                   |                   |  |           |        |                     |       |  |        |                    | Application/Control No. |                     |              |              |                  |      |          |            |           |                | Applicant(s)/Patent under Reexamination |              |              |         |   |  |  |  |  |
|---|-------------------|--|-----------|--------|---------------------|-------|--|--------|--------------------|-------------------------|---------------------|--------------|--------------|------------------|------|----------|------------|-----------|----------------|---|--------------|--------------|---------|---|--|--|--|--|
|   |                   |  |           |        |                     |       |  |        |                    | 10/629,814              |                     |              |              |                  |      |          |            |           | STAERZL ET AL. |   |              |              |         |   |  |  |  |  |
|   |                   |  |           |        |                     |       |  |        |                    |                         | Examiner            |              |              |                  |      |          |            |           |                | Un                                      |              |              |         |   |  |  |  |  |
| । तस्ता राम राम राम स्था तस्ता तिरा तात गता । । । |                   |  |           |        |                     |       |  |        |                    |                         | Bruce F. Bell       |              |              |                  |      |          |            |           | 17             | 46                                      |              |              |         |   |  |  |  |  |
|   | / Rejected        |  |           |        | (Through numer      |       |  |        |                    |                         |                     | N            | Non-Ele      |                  | lect | ted      |            | A         | Appeal         |   |              |              | 7       |   |  |  |  |  |
|   | = Allowed         |  |           | +      |                     |       |  |        |                    |                         |                     | •            | In           | Interference     |      |          |            | 0         | <del></del>    |   |              | 1            |         |   |  |  |  |  |
|   | Claim \ Date      |  |           |        |                     |       |  | Date   |                    |                         |                     |              |              | Ctaim            |      |          | 000        |           |                |   | <u>ل</u><br> | _            |         |   |  |  |  |  |
|   |                   |  |           | _      | 1 F                 | Ctaim |  |        | Т                  | П                       | ate                 | <u>.</u>     | Т            |                  |      |          | Н          | $\neg$    | $T^{I}$        | Date                                    | T            | _            | Н       |   |  |  |  |  |
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|   |                   |  | 耳         | コ      | <b>1</b>            |       | 31   | 丰      | ‡                  | Ħ                       |                     |              | コ            | 土                | 1    |          | 101        |           | 士              | 上                                       | 口            | 士            | 土       | 口 |  |  |  |  |
|   | 7                 | <del>┞</del> ┼┼┼                                 | +         | +      | ┨┝                  |       | 3  | ┿      | ╀                  | H                       | $\dashv$            | $\dashv$     | ╅            | ╁                | H    | _        | 102        | Н         |                | +                                       | H            | +            |         | Н |  |  |  |  |
|   | 1                 |  | $\Box$    | 丰      | 1                   | Ţ     | 4  | #      | 丰                  |                         | $\exists$           | $\Box$       | コ            | 丰                | 1    |          | 104        |           | ユ              | 丰                                       | Ħ            | #            | 丰       | 口 |  |  |  |  |
|   | # 0<br>5, 0       | ╁┼┼┼   | +         | +      | ┨┝                  |       | 25<br>36   | ╁      | ╀                  | Н                       | ┥                   | $\dashv$     | +            | +-               | 1    | Н        | 105        | Н         | +              | ╀                                       | Н            | +            | ╫       | Н |  |  |  |  |
|   | 77                |  | 口         |        | <b>1</b>            | Ţ     | 77   | 丰      | t                  | Ħ                       |                     |              | コ            | I                | 1 1  |          | 107        |           | 丰              | 1                                       |              | #            | $\pm$   | 口 |  |  |  |  |
|   | 10                | <del>]                                    </del> | ╁┤        | +      | ┨┟                  |       | 8  | ╫      | ╄                  | Н                       | ┥                   | $\dashv$     | +            | +                |      |          | 108        | Н         | +              | ╀                                       | Н            | +            | +       | Н |  |  |  |  |
|   | 10 0              |  | ╧         | ⇉      |                     | 10    | 0  | 1      | 丰                  | 口                       | $\Box$              | $\Box$       | #            | $\pm$            | 11   |          | 110        |           | 士              |   | 口            | $\perp$      |         | 口 |  |  |  |  |
|   | 11 0              | <del> </del>                                     | ₩         | +      | ┨┝                  |       | 7  | +      | -                  | Н                       | -                   |              | +            | +                |      | -        | 111        | Н         | +              | +                                       | $\vdash$     | +            | +       | Н |  |  |  |  |
|   | #5 0              |  | 世         | 土      |                     | 1     | 3  | 1      | L                  | 口                       |                     | ⇉            | 1            | 土                | П    |          | 113        |           | 1              | t                                       | П            | $^{\dagger}$ | 士       | Ħ |  |  |  |  |
|   | 14<br>15 V        |  | $\square$ | $\bot$ | 1 –                 |       | ¥<br>3   | $\bot$ | F                  | П                       | 4                   | $\dashv$     | $\dashv$     | $\perp$          |      |          | 114        | П         | $\bot$         | $\vdash$                                | П            | 4            | $\bot$  | П |  |  |  |  |
|   | 15 /              |  | 廿         | 士      | 1 L                 | Ţ     | 8  | 1      | t                  | П                       | ╛                   |              | 士            |                  | П    |          | 116        | Ħ         | $\pm$          | $\perp$                                 | 廿            | $\pm$        |         | Н |  |  |  |  |
|   | <b>サン</b>         |  | $\Box$    | $\bot$ | <b>1</b> ⊏          |       | 77<br>38   | $\bot$ | F                  | П                       | 4                   | $\dashv$     | $\perp$      | $\blacksquare$   |      |          | 117        | П         | $\mp$          | $\perp$                                 | П            | 4            | 1       | П |  |  |  |  |
|   | 10 17             | ++++   | H         | $\top$ | ┪┝                  |       | <u></u>  | +      | 十                  | Н                       | ┪                   | $\dashv$     | +            | +                | H    |          | 119        | H         | +              | +                                       | H            | +            | +       | Н |  |  |  |  |
|   | 18                |  | $\Box$    | Ŧ      | 7 F                 |       | 0  | $\bot$ | F                  | П                       | 4                   | $\Box$       | 7            | T                | П    |          | 120        | П         | Ŧ              | F                                       | П            | 7            | 1       | П |  |  |  |  |
|   | (2V)<br>- 22)     |  | +1        | +      | ╢╴                  |       | 2  | +      | t                  | H                       | ┪                   | $\dashv$     | +            | +                | Н    | -        | 121        | H         | ╅              | 十                                       | Н            | +            | ╁       | Н |  |  |  |  |
|   | (Z5)              |  | П         | 丰      | 1                   | 7     | 3  | 1      | I                  | П                       | $\rightrightarrows$ | $\Box$       | 7            | $\bot$           |      |          | 123        | $\square$ | #              | 1                                       | $\Box$       | コ            | 1       | 口 |  |  |  |  |
|   | 24<br>25/         |  | +         | +      | ┨╟                  |       | 5  | +      | ╁                  | Н                       | $\dashv$            | $\dashv$     | +            | ╁                |      |          | 124        | Н         | ┿              | ╀                                       | ₩            | +            | ┿       | Н |  |  |  |  |
| 3   | 26                |  | $\Box$    | 1      | ╛╘                  | 7     | 6  | 1      | t                  | $\Box$                  | コ                   | ヸ            | #            | 土                |      |          | 126        | ⇉         | 土              | 上                                       | Ц            | 丰            | 土       | Ħ |  |  |  |  |
|   | 27                |  | ₩         | +      | ┨╟                  |       | 7 8  | ╀      | ╀                  | Н                       | 4                   | $\dashv$     | +            | +                |      |          | 127        | Н         | +              | ╄                                       | $\vdash$     | +            | +       | Н |  |  |  |  |
|   | 29                |  | $\Box$    | 土      |                     |       | 9  | 土      | t                  | ธ                       | ⇉                   | ╛            | I            | $\pm$            |      |          | 129        | Ħ         | 士              | 土                                       | Ш            | 士            | 士       | Ħ |  |  |  |  |
| 1   | 30                |  | Н         | +      | ┨ ┣╍                |       | 0  | 1      | $oldsymbol{\perp}$ | Н                       | 4                   | 4            | 4            | $\bot$           | Н    |          | 130<br>131 | $\dashv$  | _              | $\vdash$                                | П            | 4            | +       | П |  |  |  |  |
|   | 32                |  | Ш         | $\pm$  | 1 1                 |       | 2  | 1      |                    | Н                       | ╛                   | $\exists$    | 1            | 士                |      |          | 132        | Ħ         | +              | 1                                       |              | $\pm$        | +       | Н |  |  |  |  |
|   | 33                |  | $\Box$    | _      | 7 =                 |       | 3  | Ŧ      | $\vdash$           | П                       | $\exists$           | $\Box$       | $\downarrow$ | $\top$           |      |          | 133        | П         | Ŧ              | $\perp$                                 | П            | Ŧ            | $\bot$  | П |  |  |  |  |
|   | 34                | ╅  | +         | +      | ┨┠╌                 |       | 5  | +      | H                  | H                       | ┪                   | +            | ╅            | +                |      |          | 134<br>135 | H         | ╁              | +                                       | H            | +            | ╁       | Н |  |  |  |  |
|   | 36                |  | П         | $\bot$ | ] [                 |       | 6  | T      | Г                  | П                       | $\rightrightarrows$ | $\exists$    | 7            | $\blacksquare$   |      |          | 136        | П         | 4              | Г                                       | П            | 1            | T       | 口 |  |  |  |  |
|   | 37                |  | ╁╅        | ╁      | ╢┝                  |       | 7  | +      | H                  | H                       | ┪                   | $\dashv$     | +            | +                | H    | $\dashv$ | 137<br>138 | $\forall$ | +              | ╁╴                                      | $\vdash$     | +            | ╅       | Н |  |  |  |  |
|   | 39                |  | $\Box$    | 1      | 1                   |       | 9  | T      |                    | Ц                       | 4                   | 7            | 4            | $\downarrow$     |      |          | 139        | $\Box$    | 1              |   | П            | 1            | Ļ       | 口 |  |  |  |  |
|   | 40                | HHH  | ╁┼        | +      | ┨┞                  |       | 0  | ╫      | ╁                  | Н                       | ┥                   | ╅            | +            | +                | Н    | -        | 140        | $\dashv$  | +              | ╀                                       | Н            | +            | +       | Н |  |  |  |  |
|   | 42                |  | 坩         | 土      | 1 🗀                 | 8     | 2  | Į      | I                  | 口                       | ⇉                   | ightharpoons | #            | Т                |      |          | 142        | 口         | 丰              | I                                       | ロ            | #            | 丰       | 口 |  |  |  |  |
|   | 43                |  | ₩         | +      | ┨ ┝╌                | _     | 3  | +      | $\vdash$           | ${f H}$                 | 4                   | +            | +            | +                |      | -        | 143        | $\dashv$  | +              | $\vdash$                                | Н            | +            | +       | Н |  |  |  |  |
|   | 45                |  | $\Box$    | 土      |                     | 9     | 5  | 1      |                    | 口                       | ╛                   | 士            | 土            | 士                |      |          | 145        |           | 土              | 上                                       | 世            | 士            | 上       | 口 |  |  |  |  |
|   | 48                |  | ╀┦        | $\bot$ | $\downarrow \vdash$ |       | 8  | F      | $\vdash$           | H                       | 4                   | 4            | 4            | $\Box$           |      | $\dashv$ | 148        | 4         | F              | igspace                                 | H            | 4            | $\perp$ | П |  |  |  |  |
|   | 47<br>48          |  | 廿         | 士      |                     | 8     | 8  | 1      | L                  | H                       | Ⅎ                   | 士            | +            | $oldsymbol{	op}$ |      |          | 148        | ╛         | 士              | t                                       |              | 士            | 士       | Ы |  |  |  |  |
|   | 49                |  | П         | 1      |                     |       | 9  | Ŧ      | Г                  | П                       | 4                   | 7            | 7            | $\Box$           |      |          | 149        | $\Box$    | Ŧ              | F                                       | П            | 7            | T       | 口 |  |  |  |  |
|   | 50                |  | 4         |        | _ا ا                | 11!   | 20   |        | _                  | Ц                       | 4                   | 4            | +            | لب               | L    | - 1      | 150        | 4         |                |   | Ц.           | _            |         | ٧ |  |  |  |  |
|   |                   |  |           |        |                     |       |  |        |                    |                         |                     | _            |              |                  | _    |          |            |           |                |   |              |              |         |   |  |  |  |  |